

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	S0302T
First Inventor	Hiroshi MIZUKOSHI
Title	JOINT FOR TUBINGS
Express Mail Label No.	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- ☒ Applicant claims small entity status.
See 37 CFR 1.27.
- ☒ Specification (preferred arrangement set forth below)
[Total Pages 26]
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
- Oath or Declaration [Total Pages 1]
 - ☐ Newly executed (original or copy)
 - ☐ Copy from a prior application (37 CFR 1.53 (d))
(for continuation/divisional with Box 17 completed)
 - ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - ☐ Computer Readable Form (CRF)
 - Specification Sequence Listing on:
 - ☐ CD-ROM or CD-R (2 copies), or
 - ☐ paper
 - Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- 37 CFR 3.73(b) Statement ☐ Power of Attorney
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IUS Citations
- ☐ Preliminary Amendment
- ☐ Return Receipt Postcard (MPEP 503)
(Should be specifically identified)
- ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- ☐ Other: _____

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. _____

Prior application information:

Examiner _____

Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 6b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label



or ☒ Correspondence address below

Name	KANESAKA & TAKEUCHI				
Address	1423 Powhatan Street				
City	Alexandria	State	VA	Zip Code	22314
Country	U.S.A.	Telephone	(703) 519-9785	Fax	(703) 519-7769

Name (Print/Type)	Satoru Takeuchi	Registration No. (Attorney/Agent)	53,670
Signature	<i>S. Takeuchi</i>	Date	07/23/03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Client Information Office, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

21907 U.S. PTO
10/624639
07/23/03

07/23/03
3201 U.S. PTO

FREE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete If Known

Application Number	S0302T
Filing Date	07/23/03
First Named Inventor	Hiroshi MIZUKOSHI
Examiner Name	N/A
Group Art Unit	N/A
Attorney Docket No.	S0302T

TOTAL AMOUNT OF PAYMENT

(\$ 575.00

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 20-0060

Check Number: Takeuchi Patent Office

☒ Charge Any Additional Fee Required Under 37 CFR 1.10 and 1.17

☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 710 201 395			Utility filing fee	375
106 320 206 160			Design filing fee	
107 490 207 245			Plant filing fee	
108 710 208 395			Issue filing fee	
114 190 214 75			Provisional filing fee	

SUBTOTAL (1) (\$ 375

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
15	-20** = 0	0	0
3	-3** = 0	0	0
Multiple Dependent			140

Large Entity Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description
103 10 203 9			Claims in excess of 20
102 00 202 40			Independent claims in excess of 3
104 270 204 135			Multiple dependent claims, if not paid
109 00 209 40			** (Independent claims over original patent)
110 10 210 9			** (Issue claims in excess of 20 and over original patent)

SUBTOTAL (2) (\$ 140

*or number previously paid, if greater; For Issues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105 130 205 65			Surcharge - late filing fee or unit	
127 50 227 25			Surcharge - late provisional filing fee or cover sheet	
139 130 139 130			Non-English specification	
147 2,520 147 2,520			For filing a request for ex parte examination	
112 920* 112 920*			Requesting publication of SIH prior to Examiner action	
113 1,840* 113 1,840*			Requesting publication of SIH after Examiner action	
115 110 215 55			Extension for reply within first month	
116 390 216 195			Extension for reply within second month	
117 690 217 445			Extension for reply within third month	
118 1,390 218 695			Extension for reply within fourth month	
120 1,890 220 945			Extension for reply within fifth month	
119 310 219 155			Notice of Appeal	
120 310 220 155			Filing a brief in support of an appeal	
121 270 221 135			Request for oral hearing	
138 1,510 138 1,510			Petition to institute a public use proceeding	
140 110 240 55			Petition to revive - unavoidable	
141 1,240 241 620			Petition to revive - unintentional	
142 1,240 242 620			Utility issue fee (or refund)	
143 440 243 220			Design issue fee	
144 600 244 300			Plant issue fee	
122 130 122 130			Petitions to the Commissioner	
123 60 123 60			Processing fee under 37 CFR 1.17(a)	
126 100 126 100			Submission of Information Disclosure Sheet	
501 40 501 40			Recording each patent assigned per property (three number of properties)	
146 710 246 355			Filing a submission after final rejection (37 CFR 1.129(a))	
149 710 249 355			For each additional invention to be examined (37 CFR 1.129(b))	
179 710 279 355			Request for Continued Examination (RCE)	
169 900 169 900			Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0

SUBMITTED BY

Name (Print/Type)

Satoru Takeuchi

Signature

S. Takeuchi

Registration No.

(Attorney/Agent)

53,670

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703 519-9785

Fax

07/23/03

WARNING: Information on this form may become public. Credit card information should not

be included on this form. Provide credit card information and authorization on PTO-2038.

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